



- NOTES**
- 1. Digital orthophoto imagery, topographic and planimetric data provided by Aero-Metric, Inc., Sheboygan, WI. Date of Acquisition: LiDAR-October 31, 2007 and Imagery-May 14, 2008.
 - 2. Horizontal datum based on NAD 1983. Horizontal coordinates based on UTM Zone 16 North.
 - 3. Current pit design supplied by Aquila via email in May 2015.
 - 4. Wetlands created from combined field surveys supplied by ERM in June 2011 and Stantec in August 2015.

- LEGEND**
- Projected Groundwater Drawdown Contours Due to Pit Inflow-Mine Year 5 (feet)
 - Designed Pit Perimeter
 - Surface Water Dependent Wetland
 - Surface Water and Groundwater Dependent Wetland
 - Regulated Wetland
 - Non-Regulated Wetland
 - Designed Pit Perimeter
 - Mineral Property Boundary
 - Project Boundary



Foth Infrastructure & Environment, LLC			
REVISED	DATE	BY	DESCRIPTION
REV 1	MAR. '16	MRO	CONTOURS IN FEET
PREPARED BY:	DRD	DATE:	MAR. '16
REVIEWED BY:	MRO	DATE:	MAR. '16
APPROVED BY:	KKB	DATE:	MAR. '16

BACK FORTY PROJECT	
FIGURE II-1 RESPONSE TO WETLAND CORRECTION REQUEST NO. 2 PROJECTED GROUNDWATER DRAWDOWN UNDER PROPOSED CONDITIONS, MINE YEAR 5 STEPHENSON, MI	
Scale: 0 150 300 1:15,000 Meters	Date: MARCH 2016
Drafted by: DAT	Project No: 14A021